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TRANSMITTAL			Application Numb Confirmation Num		10/008,613		3742
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(to be used for all correspondence after initial filing)			First Named Inven	tor	Pierce	DEC	0 8 2003
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Attorney Docket No.: RSM014001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Pierce et al. Art Unit : Serial No. : 10/008,613 Examiner :

Filed: 11/8/2001 Conf. No.: 3742

Title : SERVICES BASED ON POSITION LOCATION USING BROADCAST

DIGITAL TELEVISION SIGNALS

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INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.56 and 1.97-98

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is a modified form PTO-1449 listing documents for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of documents, or that inclusion of a document in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

- within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;
- before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;
- after three months from the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; or (2) an action that otherwise closes prosecution in the application, and:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

Signature

Richard A. Dunning, Jr.

Typed or Printed Name of Person Signing Certificate

Applicant : Pierce Serial No. : 10/008,613 Filed : 11/8/2001

Attorney's Docket No.: RSM014001

Page: 2

		attached hereto is the fee set forth under 37 CFR § 1.17(p) for submission of this Information Disclosure Statement under 37 CFR § 1.97(c); OR
		Applicant certifies pursuant to 37 CFR § 1.97(e) that: □ each item of information contained in this Information Disclosure
		Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR
		no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent
		office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable
		inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement;
	hefore	than three months prior to the first statement, the payment of the issue fee but after the mailing date of the first to occur
		er: (1) a final action under 37 CFR § 1.113; or (2) an action that otherwise
		prosecution in the application, and:
		Applicant certifies pursuant to 37 CFR. § 1.97(e) that:
		each item of information contained in this Information Disclosure
		Statement was cited in a communication from a foreign patent
		office in a counterpart foreign application not more than three
		months prior to the filing of this Statement; or
		no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent
		office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable
		inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more
		than three months prior to the filing of this Statement; AND
_		attached hereto is the fee set forth under 37 CFR § 1.17 (p) for submission of this Information Disclosure Statement under 37 CFR § 1.97(c); OR
		he payment of the issue fee. Applicant requests that the information ned in this Information Disclosure Statement be placed in the file according
		CFR § 1.97(i), although the information may not be considered by the
This a	pplicati	on relies, under 35 U.S.C. § 120, on the earlier filing date of prior
		o/, filed on, and the documents cited therein are
hereby 1.98(d)		iced, but are not required to be provided in this application under 37 CFR §
Each in	tem of i	nformation contained in this Information Disclosure Statement was cited in
		tion from a foreign patent office in a counterpart application, and the
		n was not received by any individual designated in 37 CFR § 1.56(c) more
	-	ys prior to the filing of this Information Disclosure Statement. 37 CFR §
1.704(d).	

Applicant: Pierce Attorney's Docket No.: RSM014001

Serial No.: 10/008,613 Filed: 11/8/2001 Page: 3

Applicant submits that no fee is required for the consideration of this Information Disclosure Statement.

Consideration of the listed documents and favorable action are respectfully requested.

Date: 12/2/03

Law Office of Richard A. Dunning, Jr.

343 Soquel Avenue, Suite 311 Santa Cruz, CA 95062

Telephone: 831.420.0561 Facsimile: 413.541.0092 Respectfully submitted,

Richard A. Dunning, Jr.

Attorney/Agent for Applicant(s)

Reg. No. 42502

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Sheet 1 of 1

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Filing Date	11/8/2001	•				
First Named Inventor	Pierce et al.					
Group Art Unit						
Examiner Name						
Attorney Docket Number RSM014001						

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	U.S. Patent Doc.	ument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
/T.N./	Α	5,774,829		Cisneros et al.	06-30-1998		
/T.N./	В	5,952,958		Speasl et al.	09-14-1999		
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FOREIGN PATENT DOCUMENTS									
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